# Adding Pathogens to an Event Line List

Updated January 2025

This quick reference guide provides instructions for generating HAI line lists that contain pathogen information.

1. Navigate to the "Supplemental Reports" → "Event-level Data" → "All Events/Infections" folder and click "Line Listing – All Infection Events". On the drop-down menu, select "Modify Report".
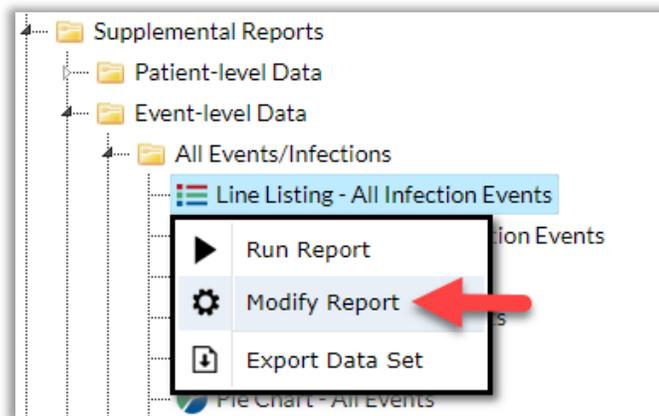
2. Make any desired modifications to time period and/or other criteria (e.g., limit to specific locations, limit to event types).Navigate to the "Display Variables" tab on the modification window. Select the appropriate pathogen variables from the list of "Available Variables" and click the "Selected >" button to move the variables to the "Selected Variables" list. (NOTE: pathogen1-3 will provide the pathogen code; pathogenDesc1-3 will provide the pathogen code and description.) Click "Save".

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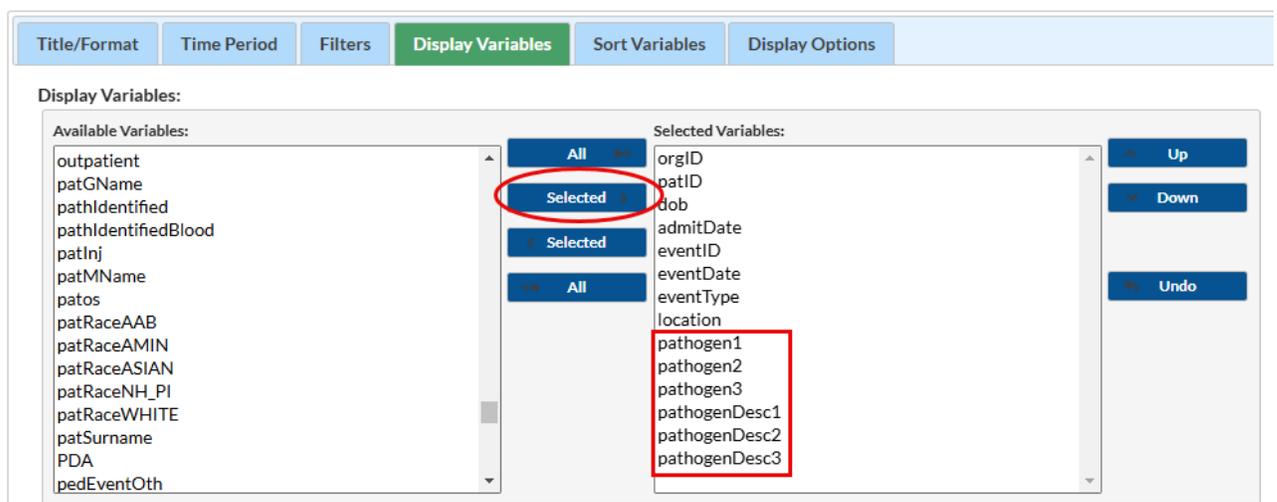
3. Make any additional modifications to your report and click the "Run" button. Your output will appear with all appropriate modifications, including the inclusion of the pathogen variable(s) selected.

orgID	patID	dob	admitDate	eventID	eventDate	eventType	location	pathogen1	pathogen2	pathogen3	pathogenDesc1	pathogenDesc2	pathogenDesc3
10000	4567	12/30/1962	04/05/2022	52377730	05/01/2022	BJ	12 WEST3	FUNG			Fungi - FUNG		
10000	LP5507	08/18/1925	09/17/2020	43543296	10/01/2020	BJ	ORTH	PA	ENTFS	CG	Pseudomonas aeruginosa - PA	Enterococcus faecalis - ENTFS	Candida glabrata - CG
10000	01-39-78-54	06/28/1942	03/30/2021	46847687	04/02/2021	BSI	23	EC	CNS	GRADJ	Escherichia coli - EC	Staphylococcus, coagulase negative - CNS	Granulicatella adiacens - GRADJ
10000	0100-200	08/28/1948	04/01/2023	62479323	04/05/2023	BSI	CARDCRIT	STRDF			Abiotrophia defectiva - STRDF		
10000	0113582	01/18/1965	09/16/2020	52191059	09/24/2020	BSI	MIXEDADULT	ABISP			Abiotrophia - ABISP		
10000	01250605	06/02/1982	08/12/2020	43105111	08/18/2020	BSI	23	STRVM			Streptococcus mitis - STRVM		
10000	01250605	06/02/1982	05/11/2020	42917464	05/20/2020	BSI	23	STRALAC			Streptococcus alactolyticus - STRALAC		
10000	014708	12/03/1926	01/01/2022	56186157	01/08/2022	BSI	0910	ABISP			Abiotrophia - ABISP		
10000	01900774	08/26/1969	01/08/2024	63156211	01/10/2024	BSI	11	ABISP			Abiotrophia - ABISP		
10000	02010605	06/22/2021	06/25/2021	47495067	06/30/2021	BSI	23	DSVDE	EA		Desulfovibrio desulfuricans - DSVDE	Klebsiella aerogenes - EA	
10000	02086303	03/08/1951	04/01/2024	64354436	04/16/2024	BSI	0910	AES			Aeromonas - AES		
10000	021101	04/19/1951	.	66792087	07/04/2024	BSI	0100	ABISP			Abiotrophia - ABISP		

Additional Resources

NHSN Analysis Quick Reference Guides
http://www.cdc.gov/nhsn/PS-Analysis-resources/reference-guides.html

NHSN Analysis Trainings
http://www.cdc.gov/nhsn/Training/analysis/index.html

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